

# SOUTH PRODUCTION NOTES

Sept 11, 2015  
7-3 Shift notes

**BASF EMPLOYEES**

286 Last Recordable  
218 Last Lost Time

## **#1 MED / clean up for AI 3952:**

Continue clean up on MED.

Regarding mixer, waiting for maintenance on the end seals and also on the valve for the F-1 line that connects to the top of the mixer. Still in process.

## **#1 RC / D 1756 still have oversize drums:**

The four drums of oversize found in the red zone were fed to the calciner on second shift.

Reversed the calciner on night shift. Continued on clean up sheet.

## **#2 MED line / Cu 0860:**

The four batches using the Bindzil were finished on second shift. We are on hold for now.

Reminder to use Cu 3818 Lot 510 bags in powder room (must be bags from #6 to #20). These are about all used up, and Justin will advise which Cu 3818 to use next.

## **#2 RC/ Cu 0860:**

Start calcining the Nalco batches on afternoon shift. Feed in order! Bags were not fed in order. This was corrected on midnight shift when it was found. A few bags left to feed. **Do not feed the bags that were made using the Bindzil!!**

## **#3 MED line / D 1716:**

Continue batches. Have still been having issues with batches being wet. New bag rack was installed at the dryer bag off station. Consult with Bodman when to start getting wet mix back in the system.

## **#3 RC / D 1716:**

Calciner lit and up to temp. Start feeding when we reach temp and a walkthrough is performed. Waiting on feed and to be able to consistently run batches.

## **#4 RC / D-0222 rescreening:**

When these are done, Grodecki wants bags above 20(see Grodecki e-mail) refeed to the hopper for more rescreening. Bags above 20(just need to refeed 20,21,22) are currently being rescreened. See Grodecki e-mail. Contact Bill if any questions.

### **#5 RC / Catoxid:**

Performed walkthrough and started the feed on #5 RC on afternoon shift.  
Continue.

Feed end vacumax filters were changed on 9/4/15 day shift.

### **#6 RC & Dryer / D 1781 next**

Cleaned and assembled. Maintenance is still working on the bearing and thrust roller for the calciner drum drive.

### **West Pfaudler / 4601**

HOLD....Lines were inspected with no plugging found. We need to know if the lines to F2 should be hooked up to the Trunnion.

Waiting for Lab results from raw materials.

### **East Pfaudler/ D 1781 next:**

Pfaudler and hopper were rinsed out. Have Bodmann confirm if anything else needed before starting D 1781.

### **6 Tank:**

Tank empty

### **7 Tank:**

Cleaned and rinsed

### **National Dryer / Clean.**

Belt cleaned, hold.

### **PK Blender: Catoxid:**

Made batches day shift, but stopped due to east end seal leaking. Blender and room being cleaned up, work order submitted for end seal repair. NOTE: lining will be worked on week of 9/14/15

When running Catoxid again, there is another tote of chrome flake that needs to be flushed out in bldg 7 on south side.

Dust collector will need to be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

Gauge should be reset at 3.5 and 4.25

We will need to put the cardboard around the bags off of the PK before moving them. Make sure room is cleaned. There cannot be chrome built up anywhere.

**Abbe Blender: D 5206 is next**

Piping inspection and Hf pump install should be done. Will need to verify with Lucas if everything OK.

**Tower 3 / E 474 done, hold:**

Unloaded and empty.

**Tower 6 / Cu 0860 done, will run several DPT 101 loads next:**  
Down. Will run DPT 101 on T6. Loads possibly in on Friday.

**North Screener / Cu 0860:**

Done.

**South Screener / E 474:**

Continue screening.

**#2662 (west) Pill Machine / Al-3915 done, Zr 0403 next:**

Down for cleaning and change over to Zr 0403

**#2664 (east) Pill Machine / Al-3915 done, Zr 0403 next:**

Down for cleaning and change over to Zr 0403

**TK #2 / down:**

Done.

**TK #4 / 2508:**

Continue for now. Hydraulics have been fixed and we are running although small hydraulic leak was detected. Also, kiln has periodically stopped. Make sure GLs and maintenance are notified when this occurs.

NOTE: BI Mill has a temporary seal on dumper lid. GEM advised we can run...if so, have operator monitor for seal leaks and stop running if the leaking continues.

**Harrop Kiln / Al 3920:**

Shutting down. All material is finished.

**Building 27 Belt Filter / 5020:**

Continue on. Schirmer to provide lifts first thing in the morning.

## **PRODUCTION PRIORITIES:**

- 1) #6RC/East Pfaudler/#1 P&S Dryer/#1 RC South
- 2) Horne Tableting/Harrop Kiln (until this short AI-3920 T campaign is finished)
- 3) West Pfaudler (if running)
- 4) South Precip/Dry
- 5) #4 Tunnel Kiln/Ross Mixer
- 6) #2 RC North
- 7) #2 MED/#2RC
- 8) #3 MED/#3RC
- 9) #5 Calciner
- 10) #4 Calciner